FORM PT01390 U.S DEPARAMENT OF COL	MMERCE PATENT AND TRADEMARK OFFICE	URNEY'S DOCKET NUMBER						
(REV. 11-2000) TRANSMITTAL LETTER TO	030639.0031.US1							
DESIGNATED/ELECTED	U.S. APPLICATION NO. If known, sec 37 CFR 1.5							
CONCERNING A FILING I	09/889331							
INTERNATIONAL APPLICATION NO.	PRIORITY DATE CLAIMED							
PCT/US00/00942	14 January 2000 (14.01.00)	14 January 1999 (14.01.99)						
TITLE OF INVENTION METHODS FOR GLUCAGON SUPPRESSION								
APPLICANT(S) FOR DO/EO/US YOUNG, Andrew; GEDULIN, Bronislava								
Applicant herewith submits to the United States Designate/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected by the expiration	of 19 months from the priority date (Article	31).						
5. A copy of the International Application as	filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if no	ot communicated by the International Burea	u).						
b. has been communicated by the Intern	national Bureau.	Ť.						
c. ⊠ is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the Inte	rnational Application as filed (35 U.S.C. 37	(¹(c)(2)).						
a. is attached hereto.								
b. has been previously submitted under	35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Internation	onal Application under PCT Article 19 (35 l	J.S.C. 371(c)(3))						
a. are attached hereto (required only if	not communicated by the International Bure	eau).						
b. have been communicated by the International Bureau.								
. c have not been made; however, the tin	ne limit for making such amendments has N	OT expired.						
 d. □have not been made and will not be n 	nade.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or in	formation included:							
11. An Information Disclosure Statement unde	r 37 CFR 1.97 and 1.98.							
12. An assignment document for recording. A	12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A FIRST preliminary amendment.								
14. A SECOND or SUBSEQUENT preliminary amendment.								
15. A substitute specification.								
16. A change of power of attorney and/or address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule l3ter.2 and 35 U.S.C. 1.821 - 1.825.								
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information:								

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f known, see 37 CFR 1.5)	

JG12000'd PCT/PTO 1 3 JUL 2001

INTERNATIONAL APPLICATION NO.

U.S. APPLICATION NO. (if known, see 37 CFit 1.5) 09/889331				030639.0031.US1 CALCULATIONS PTO USE				
						21 🔯	The following fee	s are submitted:
~ ~ ~	21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):							
Neithe fee (37	r international pre CFR 1 .445(a (2)	liminary fee (37 CF) paid to USPTO ar	nd International Search Repo	\$1000.00				
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but In	ternational Search	(Report Pro-P	an CER 1 482) not paid to U	SPTO		l j		
but in	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but International preliminary examination fee (37 CFR 1.482) paid to USPTO but							
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Inter	national prelimina	ary examination fee	e (37 CFR 1.482) paid to U Article 33(1)-(4)	JSPTO \$100.00				
and a	ill claims satisfied	piovisiono	PACICIFIED AM	OUNT =	\$ 860.00			
	ENTE	R APPROPRI	ATE BASIC FEE AM ath or declaration later than [CFR 1.492(e)).	20 🛛 30 months	\$ 130.00			
Surc	harge of \$130.00	for furnishing the of	CFR 1.492(e)).	D A IDE	\$			
fron	the earliest claim	ned priority date (37) NUMBER FILE		KAIL	\$	\$		
	CLAIM S	- 20=		x \$18.00	\$	\$		
	al claims	3 =		x \$80.00 + \$270.00	\$ 270.00	\$		
Inde	ependent claims		if applicable)	CALCULATIONS =	\$			
MU	LTIPLE DEI EIG	<u> </u>	TOTAL OF ABOVE	edicated above	\$ 630.00	1		
X	Applicant claims	small entity status.	See 37 CFR 1.27. The fees in	t	\$ 630.00			
	raduced by 1/2.			SURTUIAL				
		- A Carlo	the English translation later 7 CFR 1.492(f)).	than 20 30 months	\$			
Pro	cessing fee of \$13	30.00 for furnishing med priority date (3	7 CFR 1.492(f)).		\$ 630.00			
∯ fro	m the earliest clai	med priority date (TOTA	T NATIONAL FEE -	\$			
		closed assignme	ent (37 CFR 1321(h)). The as neet (37 CFR 3.28, 3.31). \$40	ssignment must be				
Fe	e for recording the	annropriate cover sh	ent (37 CFR 1321(n)). The as neet (37 CFR 3.28, 3.31). \$40 TOTAL	DOU per property	= \$630.00	1		
	companied by an a	арргориши	TOTAL	FEES ENCLOSED	Amount to be	\$		
l* .			 		refunded:			
					charged:	\$		
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	(858) 720-2500			38,523 REGISTRATION	NUMBER			



US NATIONAL APPLICATION

UNDER 35 U.S.C. 371

TITLE:

METHODS FOR GLUCAGON SUPPRESSION

APPLICANT(S):

YOUNG, Andrew; GEDULIN, Bronislava

Correspondence Enclosed:

Transmittal Letter under 35 U.S.C. 371 (2 pgs); Check in the amount

of \$630.00; and Return Postcard

"EXPRESS MAIL" Mailing Label Number <u>EL675945969US</u> Date of Deposit <u>July 13, 2001</u> I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Edward O Kreusser